

TABLE OF EXISTING IMPERVIOUS SURFACES:

| FEATURE | AREA |
|------------------------|----------------------|
| MAIN HOUSE | 2691 +/- S.F. |
| GARAGE | 836 +/- S.F. |
| SHED | 167 +/- S.F. |
| E. PORTION OF DRIVEWAY | 1116 +/- S.F. |
| W. PORTION OF DRIVEWAY | 352 +/- S.F. |
| GARBAGE PAD | 44 +/- S.F. |
| E. PTN OF N SIDEWALK | 37 +/- S.F. |
| W. PTN OF N SIDEWALK | 47 +/- S.F. |
| E. SIDEWALK | 88 +/- S.F. |
| CENTRAL SIDEWALK | 135 +/- S.F. |
| W. SIDEWALK | 270 +/- S.F. |
| CONCRETE BLOCK STEPS | 25 +/- S.F. |
| TOTAL = | 5808 +/- S.F. |

TABLE OF EXISTING PERVIOUS SURFACES:

| FEATURE | AREA |
|----------------------|---------------------|
| S. SLATTED WOOD DECK | 276 +/- S.F. |
| N. SLATTED WOOD DECK | 46 +/- S.F. |
| TOTAL = | 322 +/- S.F. |

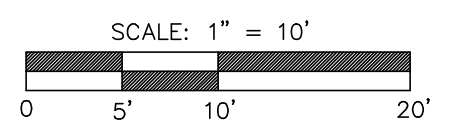
AREA OF 10% SLOPES = 3839 +/- S.F.

THE AVERAGE SLOPE EAST OF THE HOUSE IS 33%
HAVING AN AREA OF 15575 S.F. - 3839 S.F. = 11736 S.F.

ALLOWED LOT COVERAGE IS 40% OF 3839 S.F. = 1535 S.F.
ALLOWED LOT COVERAGE IS 30% OF 11736 S.F. = 3520 S.F.

TOTAL ALLOWED LOT COVERAGE = 5055 S.F.
TOTAL EXISTING IMPERVIOUS SURFACES FROM THE TABLES = 5808 S.F.

- MAP LEGEND**
- SET 1/2" X 24" REBAR WITH YELLOW PLASTIC CAP "SVP 32442"
 - FOUND CORNER AS SHOWN
 - ⊗ SET 1" DIAMETER BRASS DISC STAMPED "SVP 32442"
 - ROCKERY



PRELIMINARY PROGRESS MAP

LEGAL DESCRIPTION PER DEED UNDER REC. NO. 9501050855:

LOT 17 OF LAKE ISLE, ACCORDING TO THE PLAT THEREOF RECORDED IN VOLUME 19 OF PLATS, PAGE 35, IN KING COUNTY, WASHINGTON;
TOGETHER WITH SECOND CLASS SHORE LINES ADJOINING;
EXCEPT THE EAST 75.00 FEET (AS MEASURED ALONG THE SOUTH LINE) OF THE SOUTH 5.00 FEET THEREOF;
TOGETHER WITH THE WEST 23.00 FEET OF THE EAST 204.80 FEET (AS MEASURED ALONG THE NORTH LINE) OF THE NORTH 5.00 FEET OF SAID LOT 16 IN SAID PLAT OF LAKE ISLE;
AND TOGETHER WITH THE WEST 43.00 FEET OF THE EAST 247.80 FEET (AS MEASURED ALONG THE NORTH LINE) OF THE NORTH 6.00 FEET OF SAID LOT 16;
AND TOGETHER WITH AN EASEMENT FOR DRIVEWAY INGRESS AND EGRESS OVER THE FOLLOWING PORTION OF TRACT 18 OF LAKE ISLE, ACCORDING TO THE PLAT THEREOF RECORDED IN VOLUME 19 OF PLATS, IN KING COUNTY, WASHINGTON, STARTING AT THE SOUTHEAST CORNER OF SAID TRACT 18;
THENCE NORTH 89 DEGREES 33'45" WEST 29.21 FEET TO THE TRUE POINT OF BEGINNING;
THENCE NORTH 39 DEGREES 23'36" WEST 19.25 FEET;
THENCE NORTH 89 DEGREES 33'45" WEST 114.00 FEET;
THENCE SOUTH 00 DEGREES 05'56" EAST 15 FEET;
THENCE SOUTH 39 DEGREES [89 DEGREES] 33' 45" EAST 133.46 FEET, MORE OR LESS, ALONG THE SOUTH BOUNDARY OF SAID TRACT 18 TO THE TRUE POINT OF BEGINNING.

SURVEYORS CORRECTION TO THE ABOVE LEGAL DESCRIPTION:
THE BEARING CONTAINED IN BRACKETS IN THE ABOVE LEGAL DESCRIPTION "[89 DEGREES]" IS A CORRECTION TO AN APPARENT TYPO. FUTURE LEGAL DESCRIPTIONS FOR THIS PROPERTY SHOULD REPLACE THE "39 DEGREES" WITH THE BRACKETED "89 DEGREES" AS INDICATED.

NOTES:

INSTRUMENTS AND PROCEDURES: A SPECTRA FOCUS 30 3" ROBOTIC TOTAL STATION WAS USED FOR THE FIELD TRAVERSE SURVEY WORK. A SPECTRA STATIC GPS SYSTEM WAS USED TO ESTABLISH THE VERTICAL DATUM ON NAVD83. ACCURACY EXCEEDS WAC 332-130-090.

THE BOUNDARY CORNERS AND LINES DEPICTED IN THIS SURVEY ARE PER RECORD TITLE INFORMATION AS PROVIDED IN THE LEGAL DESCRIPTION SHOWN HEREON. THEY REPRESENT DEED LINES ONLY AND DO NOT PURPORT TO REPRESENT OWNERSHIP LINES THAT MAY OTHERWISE BE DETERMINED BY LEGAL ACTION OR A COURT OF LAW.

THIS SURVEY IS NOT A COMPLETE TOPOGRAPHIC SURVEY. THE PURPOSE OF THIS SURVEY IS TO PROVIDE SLOPE AND IMPERVIOUS SURFACE INFORMATION. TYPICAL TOPOGRAPHIC INFORMATION SUCH AS UTILITIES, FENCES, EASEMENTS AND OTHER SURVEY INFORMATION WERE NOT MAPPED.

SEE SURVEY RECORDED UNDER RECORDING NO. 2016062090003 FOR ADDITIONAL BOUNDARY INFORMATION.

PROPERTY OWNER: MATTHEW LEMASTER
PROJECT DESCRIPTION: DECK ADDITION
SITE ADDRESS: 4645 FOREST AVE SE
TAX PARCEL NO.: 9501050855
PROJECT SIZE: APPX. 15575 S.F. (0.4 ACRES)

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| <p><i>Steve Van Patten</i> Professional Land Surveying Services</p> <p>7431 153RD CT NE REDMOND, WA 98052 Phone: 425 867-1715 Email: vanpatn@frontier.com</p> | | <p>DATE: JULY 15, 2016 SCALE: 1" = 10'</p> | <p>TOPOGRAPHIC SLOPE MAP FOR DECK IMPROVEMENTS</p> | <p>MATTHEW LEMASTER 4645 FOREST AVE SE MERCER ISLAND, WA 98040</p> |
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